



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Braun et al. Group Art Unit: 1631
Serial No.: 10/817,530 Examiner: Unassigned
Filed: April 2, 2004 Docket No.: 265.00400101
Confirmation No.: 4868
Title: PHYSICAL-CHEMICAL PROPERTY BASED SEQUENCE MOTIFS AND METHODS
REGARDING SAME


Commissioner for Patents
Mail Stop Missing Parts
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ **Small entity status is entitled to be asserted in the above-identified application.**
- ☒ An itemized return postcard.
- ☒ Communication Requesting Entry of Sequence Listing (2 pgs.);
- ☒ Copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (2 pgs.)
- ☒ Paper copy of Sequence Listing (6 pgs.);
- ☒ Disk copy of Sequence Listing.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.
Customer Number: 26813

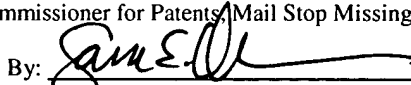
By: 
Name: Mark J. Gebhardt
Reg. No.: 35,518
Direct Dial: 612-305-1216
Facsimile: 612-305-1228

CERTIFICATE UNDER 37 CFR §1.10:

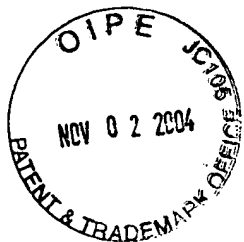
"Express Mail" mailing label number: EV 201890652 US

Date of Deposit: November 2, 2004

I hereby certify that the Transmittal Letter and the paper(s) and/or fee(s), as described hereinabove, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Missing Parts, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 
Name: SARA E. OLSON

(SMALL ENTITY TRANSMITTAL UNDER RULE 1.10)



PATENT
Docket No. 265.00400101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Braun et al.)	Group Art Unit:	1631
)		
Serial No.:	10/817,530)	Examiner:	Unassigned
Confirmation No.:	4868)		
)		
Filed:	April 2, 2004)		
)		
For:	PHYSICAL-CHEMICAL PROPERTY BASED SEQUENCE MOTIFS AND METHODS REGARDING SAME			

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Commissioner for Patents
Mail Stop Missing Parts
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants are in receipt of the "Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" mailed 19 October 2004 from the OIPE division of the U.S. Patent and Trademark Office. A copy of the Notice to Comply is submitted herewith.

In accordance with 37 C.F.R. §1.821, a paper copy and a computer readable form (CRF) of the Supplemental Sequence Listing for the above-identified application are submitted herewith.

It is respectfully submitted that the information recorded in computer readable form is identical to the written SUPPLEMENTAL SEQUENCE LISTING submitted herewith. Moreover, the SUPPLEMENTAL SEQUENCE LISTING does not include matter which goes beyond the disclosure in the application as filed.

Communication Requesting Entry Sequence Listing

Page 2 of 2

Applicant(s): Braun et al.

Serial No. 10/817,530

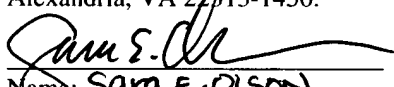
Filed: April 2, 2004

For: PHYSICAL-CHEMICAL PROPERTY BASED SEQUENCE MOTIFS AND METHODS
REGARDING SAME

The Examiner is invited to contact Applicant's Representatives at the below-listed telephone number if prosecution of this application may be assisted thereby.

CERTIFICATE UNDER 37 C.F.R. § 1.10:

The undersigned hereby certifies that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated below and is addressed to the Commissioner for Patents, Mail Stop Missing Parts, P.O. Box 1450, Alexandria, VA 22313-1450.



Name: Sara E. Olson


"Express Mail" mailing label number:
EV 201890652 US

Date of Deposit: November 2, 2004

2 Nov 2004
Date

Respectfully submitted,
Braun et al.

By his Representatives,
Mueiting, Raasch & Gebhardt, P.A.
P.O. Box 581415
Minneapolis, MN 55458-1415
Telephone (612)305-1220
Facsimile (612)305-1228
Customer Number 26813

By: 
Mark J. Gebhardt
Reg. No. 35,518
Direct Dial (612) 305-1216

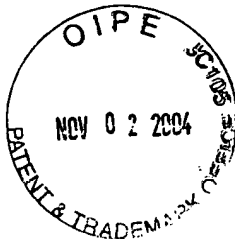


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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/817,530	04/02/2004	Werner Braun	265.00400101

26813
MUETING, RAASCH & GEBHARDT, P.A.
P.O. BOX 581415
MINNEAPOLIS, MN 55458



CONFIRMATION NO. 4868

FORMALITIES LETTER



OC000000014131850

Date Mailed: 10/19/2004

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Glinder N.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE